

In the claims:

Following is a complete set of claims as amended with this Response.

1. (Currently Amended) A method comprising:
receiving first and second encryption keys from a key server;
receiving encrypted video from a broadcast video source
generating a first cipher stream based on the a first key for decrypting the
encrypted video encrypted streamed content;
generating a second cipher stream based on the a second key to re-encrypt the
decrypted video encrypted streamed content;
receiving the encrypted streamed content;
simultaneously decrypting and re-encrypting the encrypted video streamed
content using a combination of the first and the second cipher streams;
conveying the re-encrypted video encrypted streamed content to a display device
to be decrypted by the display device using the second key sink.
2. (Currently Amended) The method of Claim 1, wherein simultaneously
decrypting and re-encrypting the encrypted video streamed content comprises exclusive
OR-ing the encrypted video streamed content with the cipher stream combination.
3. (Original) The method of Claim 1, wherein the cipher stream combination
comprises a result of exclusive OR-ing the first and second cipher streams.
4. (Original) The method of Claim 3, wherein the first key and the second
key have symmetric agreement.

5. (Currently Amended) The method of Claim 1, wherein receiving the first and second encryption keys comprises further comprising receiving one or more of the first key and the second key over a secure authenticated channel.

6. (Original) The method of Claim 5, wherein receiving a key over a secure authenticated channel comprises receiving the key from a sales server.

7. (Original) The method of Claim 5, wherein the secure authenticated channel comprises an Internet connection.

8. (Original) The method of Claim 5, wherein the secure authenticated channel comprises a telephone line.

9. (Currently Amended) The method of Claim 1, further comprising conveying the second key to the display device sink to enable the display device sink to decrypt the re-encrypted video content.

10. (Currently Amended) The method of Claim 1, wherein the encrypted video streamed content is publicly available and encrypted with a public key and wherein the first key is a locally available private key.

11. (Currently Amended) The method of Claim 1, wherein the encrypted video content is a broadcasted entertainment program.

12. (Currently Amended) A machine-readable medium having stored thereon data representing sequences of instructions which, when executed by a machine, cause the machine to perform operations comprising:

receiving first and second keys from a key server;

receiving encrypted video from a broadcast video source

generating a first cipher stream based on the a first key for decrypting the encrypted video encrypted streamed content;

generating a second cipher stream based on the a second key to re-encrypt the decrypted video encrypted streamed content;

~~receiving the encrypted streamed content;~~

simultaneously decrypting and re-encrypting the encrypted video streamed content using a combination of the first and the second cipher streams;

conveying the re-encrypted video encrypted streamed content to a display device to be decrypted by the display device using the second key sink.

13. (Currently Amended) The medium of Claim 12, wherein the instructions for simultaneously decrypting and re-encrypting the encrypted video streamed content comprise instructions which, when executed by the machine, cause the machine to perform further operations comprising exclusive OR-ing the encrypted video streamed content with the cipher stream combination.

14. (Original) The medium of Claim 12, wherein the cipher stream combination comprises a result of exclusive OR-ing the first and second cipher streams.

15. (Original) The medium of Claim 12, wherein the first key and the second key have symmetric agreement.

16. (Currently Amended) The medium of Claim 12, wherein the instructions for receiving first and second keys comprise further comprising instructions which, when executed by the machine, cause the machine to perform further operations comprising receiving one or more of the first key and the second key over a secure authenticated channel.

17. (Currently Amended) An apparatus comprising:

a content interface to receive encrypted video from a broadcast video source
~~streamed content~~;

a key interface to receive first and second encryption keys from a key server;

a computing device to generate a first cipher stream based on the a first key for
~~decrypting the encrypted video encrypted streamed content~~, to generate a second cipher
stream based on a second key to re-encrypt the encrypted video encrypt the encrypted
~~streamed content~~ and to simultaneously decrypt and re-encrypt the received encrypted
video streamed content using a combination of the first and the second cipher streams;
and

a sink interface to convey the re-encrypted video encrypted streamed content to a
display device to be decrypted by the display device using the second key sink.

18. (Original) The apparatus of Claim 17, further comprising a secure
authenticated channel interface to receive one of either the first key or the second key.

19. (Currently Amended) The apparatus of Claim 17, wherein the first key and
the second key have symmetric agreement and wherein the combination of the first and
the second cipher streams is a result of exclusive OR-ing the encrypted video content
~~stream~~ with an encryption stream.

20. (Currently Amended) The apparatus of Claim 17, wherein the computing
device conveys the second key to the display device sink to enable the display device
sink to decrypt the re-encrypted video content.

21. (Original) The apparatus of Claim 17, wherein the computing device
includes a broadcast entertainment set-top box.